

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122123\
 Data File : BN029174.D
 Acq On : 22 Dec 2023 06:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 22 06:58:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 18:03:30 2023
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	115	-0.02
2	1,4-Dioxane	0.400	0.469	-17.2	137	-0.02
3	n-Nitrosodimethylamine	0.400	0.383	4.3	120	-0.01
4 S	2-Fluorophenol	0.400	0.372	7.0	114	-0.01
5 S	Phenol-d6	0.400	0.390	2.5	120	0.00
6	bis(2-Chloroethyl)ether	0.400	0.321	19.8	102	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	129	-0.01
8 S	Nitrobenzene-d5	0.400	0.350	12.5	125	0.00
9	Naphthalene	0.400	0.365	8.8	125	0.00
10	Hexachlorobutadiene	0.400	0.341	14.8	116	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.408	-2.0	142	0.00
12	2-Methylnaphthalene	0.400	0.390	2.5	136	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	161	0.00
14 S	2,4,6-Tribromophenol	0.400	0.302	24.5	152	0.00
15 S	2-Fluorobiphenyl	0.400	0.342	14.5	155	0.00
16	Acenaphthylene	0.400	0.334	16.5	150	0.00
17	Acenaphthene	0.400	0.362	9.5	167	0.00
18	Fluorene	0.400	0.364	9.0	166	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	150	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.264	34.0#	107	0.00
21	4-Bromophenyl-phenylether	0.400	0.365	8.8	150	0.00
22	Hexachlorobenzene	0.400	0.362	9.5	145	0.00
23	Atrazine	0.400	0.396	1.0	159	0.00
24	Pentachlorophenol	0.400	0.296	26.0#	113	0.00
25	Phenanthrene	0.400	0.389	2.8	159	0.00
26	Anthracene	0.400	0.391	2.3	159	0.00
27 SURR	Fluoranthene-d10	0.400	0.317	20.8	129	0.00
28	Fluoranthene	0.400	0.338	15.5	139	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	111	0.00
30	Pyrene	0.400	0.437	-9.2	130	0.00
31 S	Terphenyl-d14	0.400	0.403	-0.8	127	0.00
32	Benzo(a)anthracene	0.400	0.377	5.8	115	0.00
33	Chrysene	0.400	0.380	5.0	114	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.399	0.3	126	0.00
35 I	Perylene-d12	0.400	0.400	0.0	114	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.392	2.0	120	0.00
37	Benzo(b)fluoranthene	0.400	0.387	3.3	124	0.00
38	Benzo(k)fluoranthene	0.400	0.384	4.0	120	0.00
39 C	Benzo(a)pyrene	0.400	0.390	2.5	120	0.00
40	Dibenzo(a,h)anthracene	0.400	0.399	0.3	126	0.00
41	Benzo(g,h,i)perylene	0.400	0.404	-1.0	123	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4